



US006018086A

United States Patent [19]

Motoyuki et al.

[11] Patent Number: 6,018,086
[45] Date of Patent: Jan. 25, 2000

[54] PROCESS FOR PREPARING 2,6-DIALKYLNAPHTHALENE

[75] Inventors: **Masahiro Motoyuki**, Osaka; **Koji Yamamoto**, Kobe, both of Japan; **Ajit Vishwanath Sapre**, Moorestown; **John Paul Mc Williams**, Woodbury, both of N.J.; **Susan Patricia Donnelly**, Kingwood, Tex.

[73] Assignees: **Kabushiki Kaisha Kobe Seiko Sho**, Kobe, Japan; **Mobil Oil Corporation**, Fairfax, Va.

[21] Appl. No.: 08/948,299

[22] Filed: Oct. 10, 1997

[51] Int. Cl.⁷ C07C 1/00; C07C 2/68; C07C 5/22; C07C 4/12

[52] U.S. Cl. 585/323; 585/313; 585/314; 585/315; 585/316; 585/320; 585/449; 585/467; 585/475; 585/481; 585/483

[58] Field of Search 585/310, 312, 585/313, 314, 315, 316, 319, 320, 323, 494, 450, 475, 467, 477, 481, 483

[56] References Cited

U.S. PATENT DOCUMENTS

4,950,824 8/1990 Shiroto et al. 585/320
5,292,934 3/1994 Sikkenga et al. 562/413

FOREIGN PATENT DOCUMENTS

WO90/03961 4/1990 WIPO .

Primary Examiner—Walter D. Griffin

Assistant Examiner—Thuan D. Dang

Attorney, Agent, or Firm—Oblon, Spivak, McClelland, Maier & Neustadt, P.C.

^{585/323} [57] ABSTRACT

The present invention relates to a process of preparing dialkylnaphthalenes and polyalkylenenaphthaleneates.

27 Claims, 13 Drawing Sheets

SEARCHED SERIALIZED INDEXED